

- C3 12/ 53. (Amended) An infrared radiator according to claim ~~51~~¹¹, wherein the graphite is a graphite paper.
- 13 11/ 55. (Amended) An infrared radiator according to claim ~~53~~¹², wherein at least one of a noble metal paste or a metallic coating applied to the ends of the heating element is placed between the graphite and the heating element.
- 29 11/ 56. (Amended) An infrared radiator according to claim ~~54~~^{28 13}, wherein at least one of a noble metal paste or a metallic coating applied to the ends of the heating element is placed between the graphite and the heating element.
- C4 14 57. (Amended) An infrared radiator according to claim ~~55~~^{13 11}, wherein the metallic coating is formed of nickel or a noble metal.
- 30 11/ 58. (Amended) An infrared radiator according to claim ~~56~~^{29 11}, wherein the metallic coating is formed of nickel or a noble metal.
- 15 59. (Amended) An infrared radiator according to claim ~~55~~^{13 11}, wherein the metallic coating is applied galvanically.
- 31 11/ 60. (Amended) An infrared radiator according to claim ~~56~~^{29 11}, wherein the metallic coating is applied galvanically.
- 18 11/ 65. (Amended) A method for operating an infrared radiator according to claim ~~63~~^{17 11}, wherein the heating element is heating to a temperature greater than 1500°C.
- C5 11/ 34 66. (Amended) A method for operating an infrared radiator according to claim ~~64~~^{33 11}, wherein the heating element is heating to a temperature greater than 1500°C.

REMARKS

Entry of this amendment is respectfully requested.